



WEEKLY SUMMARY REPORT

PROJECT NO.:	2476.0001Y002	WEEKLY REPORTING PERIOD: Monday July 11, 2016 through Sunday July 17, 2016
PROJECT:	CFAC Phase I Site Characterization	
LOCATION:	Near Columbia Falls, Montana	

SUMMARY OF WORK COMPLETED

- Drilling of soil borings
 - Completed six (6) soil borings to approximately 15 feet below land surface.
 - Boring locations completed include: CFSB-102, 104, 109, 110, 114 and 119.
- Drilling of monitoring wells
 - Cascade Drilling completed water table monitoring well location CFMW-028. Boring was drilled to 60' below land surface. Well installed to 60' below land surface with ten (10) feet of screen from 50-60'.
 - Cascade Drilling completed water table monitoring well location CFMW-061. Boring was drilled to 25' below land surface. Well installed to 23' below land surface with ten (10) feet of screen from 13-23'.
 - Cascade Drilling completed water table monitoring well location CFMW-064. Boring was drilled to 30' below land surface. Well installed to 30' below land surface with ten (10) feet of screen from 20-30'.
 - Cascade Drilling completed deep monitoring well location CFMW-028a. Boring was advanced to 300' below land surface. Well installed to 120' below land surface with ten (10) feet of screen from 110-120'.
 - Cascade Drilling completed deep monitoring well location CFMW-025a. Boring was advanced to 300' below land surface. Well installed to 95' below land surface with ten (10) feet of screen from 85-95'.
 - Cascade Drilling began deep monitoring well location CFMW-056a. Boring advanced to 156'.
- Drilling within Operational Grid Area
 - Completed drilling and collection of incremental soil samples within eleven (11) operational grids.
 - Grids completed include DU-31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41.
- Soil sampling
 - Roux Associates collected approximately 44 soil samples from soil boring, monitoring well and grid drilling locations. Samples sent to TestAmerica, (Edison, NJ and Canton, OH) for laboratory analysis.

SUMMARY OF WORK PLANNED FOR NEXT WEEK / ANTICIPATED SCHEDULE CHANGES

- Planned
 - Continue installation of monitoring wells
 - Continue incremental soil sampling within operational grid area
 - Begin monitoring well redevelopment and removal of old equipment from existing wells
- Modifications
 - No modifications to schedule.

Prepared By Mike Ritorto Of Roux Associates, Inc.



WEEKLY SUMMARY REPORT

PROJECT NO.:	2476.0001Y002	WEEKLY REPORTING PERIOD: Monday July 11, 2016 through Sunday July 17, 2016
PROJECT:	CFAC Phase I Site Characterization	
LOCATION:	Near Columbia Falls, Montana	

HEALTH AND SAFETY NOTES

- Roux Associates and Cascade discussed safety of crossing railroad tracks to work at south percolation ponds
- Roux Associates and Cascade discussed safety of working near ponds with water and Flathead River

OTHER NOTES

- Work planned with the track sonic rig was completed on Saturday, July, 16, 2016. Rig was deconned and mobilized off-site. Remaining wells to be completed with truck sonic rig.
- Operational grid decision unit #30 has above ground tank present which is filled with propane and also potential underground utility lines that may interfere with drilling.
- South percolation ponds still have water – currently four soil boring locations that are inaccessible with drill rig.

Prepared By Mike Ritorto Of Roux Associates, Inc.